

# P Jasminum officinale

## Common Name(s)

Jasmine, Poet's Jessamine

## How Used

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Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
0	2-METHYL-QUINOLINE	Flower	--	--		
0	2-PHENYL-NITROETHANE	Flower	--	--		
0	2-VINYL-PYRIDINE	Flower	--	--		
0	5'-HYDROXY-JASMONIC-ACID-LACTONE	Flower	--	--		
0	6,10,14-TRIMETHYL-PENTADECAN-2-ONE	Plant	--	--		
0	6-CIS-BUTENYLCAPROLACTONE	Flower	--	--		
0	ALCOHOLS	Flower	371	587		
23	ALPHA-TERPINEOL	Flower	120	190	0.142837119833253	
24	BENZALDEHYDE	Flower	--	--		
20	BENZOIC-ACID	Flower	--	--		
9	BENZYL-ACETATE	Flower	1560	2470	1.2660234499383707	

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference Citation
9	BENZYL-ALCOHOL	Flower 120	228		-0.09869762505766078
17	BENZYL-BENZOATE	Flower 108	247		-0.16667970446096425
0	BENZYL-CYANIDE	Flower --	--		
0	BETA-GALACTAN	Stem --	--		
0	CICEROSE	Stem --	--		
1	CIS-3-HEXENOL	Flower 1	2	1	
0	CIS-3-HEXENYL-ACETATE	Flower 0.48	0.76		0.9999999999999996
0	CIS-3-HEXENYL-BENZOATE	Flower --	--		
0	CIS-3-HEXENYL-ISOBUTYRATE	Flower 0.24	0.38		
0	CIS-3-HEXENYL-PROPIONATE	Flower 0.72	1.14		
0	CIS-ETHYL-JASMONATE	Flower --	--		
0	CIS-JASMONE	Flower 72	114		1.0000000000000002
0	CIS-LINALOL-OXIDE	Flower 0.48	0.76		
0	CIS-PENT-2-ENYL-PENTANOLIDE	Flower --	--		
2	CREOSOL	Flower --	--		
0	D-LINALOL	Flower 360	589		
0	DELTA-JASMONIC-ACID-LACTONE	Flower --	--		
0	DL-LINALOL	Flower --	--		
0	EO	Flower 2400	3800		-0.2968120419626687

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	ESTERS	Flower	1795	2842	
76	EUGENOL	Flower	3	10	-0.38236864464503884
17	FARNESOL	Flower	--	--	
0	GAMMA-GALACTAN	Stem	--	--	
35	GERANIOL	Flower	240	380	-0.43469882977837093
3	GERANYL-LINALOL	Flower	--	--	
15	INDOLE	Flower	42	95	1.4135240263821691
0	ISOPHYTOL	Flower	--	--	
0	JASMINE-KETOLACTONE	Flower	--	--	
0	JASMININE	Leaf	--	--	
8	JASMONE	Flower	72	114	
1	L-ALPHA-TERPINEOL	Flower	--	--	
7	LINALYL-ACETATE	Flower	186	285	-0.48763135108150873
0	LUPEOSE	Stem	--	--	
0	MANNEOTETROSE	Stem	--	--	
2	METHYL-ANTHRANILATE	Flower	11	19	
4	METHYL-BENZOATE	Flower	0.72	1.14	1.140723981986828
0	METHYL-DEHYDRO-JASMONATE	Flower	--	--	
0	METHYL-HEPTENONE	Flower	720	1140	

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference Citation
0	METHYL-JASMONATE	Flower	7	38	1
0	METHYL-LINOLEATE	Flower	--	--	
0	METHYL-N-ACETYL-ANTHRANILATE	Flower	--	--	
0	METHYL-N-METHYL-ANTHRANILATE	Flower	--	--	
0	METHYL-PALMITATE	Flower	--	--	
10	NEROL	Flower	--	--	
11	NEROLIDOL	Flower	--	--	
8	P-CRESOL	Flower	--	--	
1	PHYTOL	Flower	--	--	
0	PHYTYL-ACETATE	Flower	--	--	
3	QUINOLINE	Flower	--	--	
0	RESIN	Leaf	--	--	
34	SALICYLIC-ACID	Leaf	--	--	
1	STACHYOSE	Stem	--	--	
0	TETRAMETHYL-HEXADECANOL	Flower	--	--	
0	TRANS-ETHYL-JASMONATE	Flower	--	--	
28	VANILLIN	Flower	--	--	